

NEW MEDIA: SOFTWARE

Order at the End

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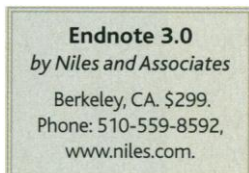
One of the difficulties of writing for scientific journals is a practical one—how to maintain the formatting style outlined in the guidelines for authors. The most onerous portion of this task, however, is assembling the references into a consistent and suitable format. Development of a reference list usually entails searching through stacks of reprints and bibliographies and organizing them to fit a referencing style. Conversion of the diverse citation styles into one format can be very time-consuming.

The cervical pain associated with formatting references can be relieved by using bibliographic software, such as the powerful new release EndNote 3.0. This program constructs bibliographies and organizes references for use by popular word processing programs. A particularly impressive feature is the ability to import bibliographies from on-line resources and databases to later be formatted for use in existing documents. It permits the retrieval and storage of large bibliographies that can be continuously updated and modified and is a necessity for collecting literature or publishing articles or technical reports.

The hardware requirements of EndNote 3.0 are minimal. The manufacturer specifies a minimum configuration of a 386DX, 25 MHz or greater IBM-compatible CPU with 8 megabytes of RAM. At least 5.5 megabytes of hard drive space is needed to store the system files and sample bibliography files, although the bibliographic samples can be removed to gain more space on the hard drive. Computer systems running with Windows 3.1 need an additional 3 megabytes for add-on files that facilitate running the software. Access to the Internet, either by modem or Ethernet connection, is needed for searching on-line bibliographies through EndNote 3.0.

EndNote 3.0 is available in versions that can run under Windows 3.1 or higher, Windows 95, Windows NT 3.5, and Macintosh. Version 3 is compatible with Microsoft Word for Windows Version 1.0 through Word 97, WordPerfect for Windows versions 5.0 through 8.0, Ami Pro 3.0 and other popular word processing software. It will also incorporate refer-

ences into software that utilizes ANSI, HTML and Rich Text Format (RTF) file formats. Installation from floppy disks is very simple, and the CD-ROM version is simple to load with Windows 95. EndNote automatically incorporates itself into the word-processing program pre-installed on the computer. Upon loading, it will add an EndNote section into the tool bar under the Tools label of select word-processing programs. This add-in feature for Microsoft Word 6, 7, and 97 plus WordPerfect 6.1–8.0 makes EndNote 3.0 accessible from the word-processor without interrupting the program's operation. Older versions of EndNote and a companion program called EndLink are automatically updated upon installation of EndNote 3.0.



EndNote 3.0 can be used alone to build a bibliography or can function within word processing software. The program boots up to an opening window where the user is cued to pull up stored files displayed in the Library Window from the hard drive or a disk. Double-clicking on a citation in the Library Window brings up the Reference Window for that entry. Information about the entry can easily be updated from the Reference Window. The starting window also allows the user to build new bibliographies, manually or by importing files from stored disks and the Internet. EndNote 3.0's Reference Window provides a simple template for orga-

are retrieved, they can be viewed from a window that is similar to the Library Window. All, or selected, references can be copied and saved to a new or existing library. EndNote 3.0 can easily import files from other formats and from the Internet. Information is fed into filters that recognize and reorganize the data into a format recognizable by the EndNote 3.0 software. Data are simply downloaded to a floppy disk or the hard drive and then transferred to EndNote 3.0. Downloaded bibliographic information can then be edited for the new library, by using the Library and Reference Windows. New filters can be created by adapting a new template to the data fields of the bibliographic source. This is not a simple process. The work pays off, however, if you are going to regularly use sources from that database.

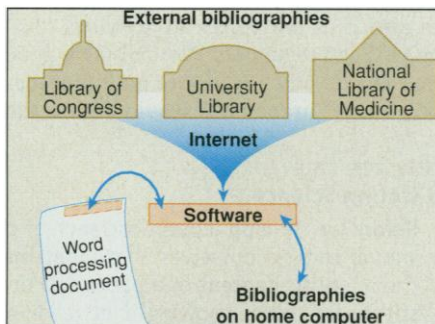
To search bibliographies online, EndNote 3.0 connects to a site on the Internet through an internal communication package operated through the Connect Window. Connections are made with special files that dial in to the URLs of common scientific bibliographic databases. Files for several university libraries, the Library of Congress, and MedLine connections are supplied with EndNote 3.0.

EndNote 3.0 library files can be imported into documents directly from the toolbar of Microsoft Word (versions 6, 7, or 97) or WordPerfect (versions 6.1–8.0). From the word-processing program, the bibliography can then be formatted into the appropriate font and stored with the document in the desired file format. Citations can be added in one group at the end of the document or be continuously imported during writing. If other word-processing programs are used, citations need to be moved from EndNote 3.0 to the document with the copying and pasting features of both software packages.

Much of the pain of doing a bibliographic literature search is eased with EndNote 3.0. A comprehensive search can be conducted from the Search Window, without exiting EndNote or the word processing software. Searches can be done for key words or brief phrases in the title or body of the articles.

EndNote is accompanied by a comprehensive and clear user's manual, which gives step-by-step instructions for use of all the software's features and the pop-up help menu is comprehensive and easy to use. On-line help and support are available through the company's Web site. EndNote also has a well-established discussion group on a listserver maintained by the company.

EndNote 3.0 is an invaluable addition to any word-processing software used for scientific publications.



Access to the world's libraries. The software Endnote 3.0 allows searches of external bibliographies via the Internet from within word processing documents.

nizing and retrieving bibliographic data. Information, such as call number, editor, keywords, location of publisher and URL address, can be stored with an entry. The user can also design personalized templates for the particular needs of an entry.

The Search Window feature of EndNote 3.0 permits a user to find references from stored or remote sources. A Boolean format is used to search by author, date, keyword, title, and other information. Once references fitting the search criteria

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